



## Claims

- 1 1. A data management system, comprising:
- 2 an access control system for limiting access to the data management
- 3 system to authorized entities;
- 4 a data confidentiality system for identifying and concealing confidential
- 5 details in received data;
- 6 a data storage system for storing the received data; and
- 7 a data update system for examining stored data to identify and expose non-
- 8 confidential details.

- 1 2. The system of claim 1, further comprising:
- 2 a data decryption system for decrypting received data;
- 3 a data verification system for verifying an accuracy of received data;
- 4 a program approval system for approving systems for analyzing the stored
- 5 data; and
- 6 a key security system for protecting encryption keys.

- 1 3. The system of claim 1, wherein stored data is analyzed with a data analysis
- 2 system.

- 1 4. The system of claim 3, wherein the data analysis system is permitted to analyze
- 2 the stored data based upon approval by full rights members of the data
- 3 management system.

1 5. The system of claim 1, wherein data management system is a tamper resistant,  
2 tamper evident, tamper sensitive, tamper reactive, and programmable system.

1 6. The system of claim 1, wherein the received data and the stored data are  
2 operational risk data.

1 7. The system of claim 1, wherein the system mitigates operational risk.

1 8. The system of claim 1, wherein data is received based upon a randomly  
2 generated time interval.

1 9. The system of claim 1, wherein the confidential details cannot be accessed by  
2 any entity.

1 10. The system of claim 1, wherein the confidential details can only be accessed  
2 by a plurality of entities acting in concert.

1 11. The system of claim 1, further comprising a customer relationship  
2 management tool for verifying a policy of an entity.

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1 12. A data management system, comprising:  
2 an access control system for limiting access to the data management  
3 system to authorized entities;  
4 a data decryption system for receiving and decrypting received operational  
5 risk data;  
6 a data confidentiality system for identifying and concealing confidential  
7 details in the received data;  
8 a data storage system for storing received data after the confidential details  
9 have been concealed;  
10 a data update system for examining stored data to identify and expose non-  
11 confidential details;  
12 a program approval system for approving systems for analyzing the stored  
13 data; and  
14 a key security system for protecting encryption keys.

1 13. The system of claim 12, wherein stored data is analyzed with a data analysis  
2 system.

1 14. The system of claim 13, wherein the data analysis system is permitted to  
2 analyze the stored data by the program approval system based upon approval by  
3 full rights members of the data management system.

- 1 15. The system of claim 12, wherein a provider submits the operational risk data  
2 to the data management system, and wherein a requester accesses the stored data.

1 16. A method for managing data, comprising:  
2 receiving data in a secured manner from an authorized provider;  
3 identifying and concealing confidential details in the received data;  
4 storing the received data; and  
5 updating the stored data by identifying and exposing non-confidential  
6 details in the stored data.

1 17. The method of claim 16, further comprising:  
2 decrypting the received data, prior to the identifying step.  
3 verifying an accuracy of the received data;  
4 approving a system for analyzing the stored data; and  
5 protecting encryption keys.

1 18. The method of claim 16, further comprising analyzing the stored data with a  
2 data analysis system.

1 19. The method of claim 18, further comprising approving the data analysis  
2 system based upon approval by full rights members.

1 20. A program product stored on a recordable medium for managing data, which  
2 when executed, comprises:

3 an access control system for limiting access to the data management  
4 system to authorized entities;

5 a data confidentiality system for identifying and concealing confidential  
6 details in received data;

7 a data storage system for storing the received data; and

8 a data update system for examining stored data to identify and expose non-  
9 confidential details.

1 21. The program product of claim 20, further comprising:

2 a data decryption system for decrypting received data;

3 a data verification system for verifying an accuracy of received data;

4 a program approval system for approving systems for analyzing the stored  
5 data; and

6 a key security system for protecting encryption keys.

1 22. The program product of claim 20, further comprising a data analysis system  
2 for analyzing the stored data.

1 23. The program product of claim 20, wherein the data analysis system is  
2 approved by full rights member.

- 1 24. The program product of claim 20, wherein the received data is operational risk
- 2 data.

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